DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

	Original		Supplemental		Substitu	te	×	PCT	
As	a below name	ed inve	ntor, I hereby d	eclare that:					
Мγ	residence, po	st offic	e address and	citizenship a	are as sta	ited below nex	ct to	my name.	
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled									
Paper Coating Compositions									
whi	ch is describe	ed and	claimed in:						
	the attach	ed spe	cification.						
			in U.S. Applica , and a h/year)	ation No. as amended	on _	(day/month/year		(if applicable).	
×	filed	fication 05/04/2		I Application	No.	PCT/EP2004/0	5044	13	
	•	•	pplication No.			(if applicable),	, and	d as amended	
	□ unde	r PCT	Article 19 on	(day/mont	th/year)	(if applicable)			
	□ unde	r PCT	Article 34 on	(day/mont		(if applicable)			
	□ and f	further	amended on	(day/mont	• ,	(if applicable)			
l h	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.								

I acknowledge the duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America relating to this subject matter having a filing date before that of the application on which priority is claimed:

COUNTRY/REGION (OR PCT)	APPLICATION No	•	FILING (day/mon			PRIORITY CLAIM		IMED	
Great Britain	0308487.8		14/04/	2003	×	١	⁄es		No
						`	⁄es		No
			•			`	⁄es		No
						`	⁄es		No
						١	⁄es		No
I hereby claim the ben application(s) listed be		§ 1	19 (e) of an	y Un	ited State	s p	orovis	ional	
APPLICATION NO.			FILING DA (day/month/y						
international application application discloses copending application, material to patentabilit filing date of the prior application:	and claims subject I acknowledge the y as defined in 37 (mat duty C.F.F	tter in addi to disclose R. § 1.56 wh	tion all in	to that di nformation pecame a	isc n k vai	losed nowr ilable	I in the by means between	e prior e to be een the
U.S. APPLICATION No.	FILING DATE (day/month/year)				STATUS	\$			
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
PCT APPLICATION No. (designating the U.S.)	INTERNATIONA FILING DATE (day/month/year)	.L	U.S. APPL No. (if any)	.ICA ⁻	TION S	ST,	ATUS	8	
					[]	Pate	ented	
					Ε	3	Pen	ding	
					г	7	Δha	ndone	d

I hereby appoint the following attorneys and agents, associated with Customer No. 000324, each of them with full power of substitution, revocation and appointment of associates, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

JoAnn L. Villamizar (Reg. No. 30,598), Kevin T. Mansfield (Reg. No. 31,635), Michele A. Kovaleski (Reg. No. 37,865), Tyler A. Stevenson (Reg. No. 46,388), Shiela A. Loggins (Reg. No. 56,221), Joseph C. Suhadolnik (Reg. No. 56,880) and Mervin Wood (Reg. No. 56,711).

Address all correspondence associated with Customer No. 000324 to Ciba Specialty Chemicals Corporation, Patent Department, 540 White Plains Road, P.O. Box 2005, Tarrytown, NY 10591-9005.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor

Ray DAVENPORT

Inventor's signature

8 Foxglove Lane

Greensboro NC 27455

United States of America

Citizenship

Residence

US

Post Office Address

same as above

Full name of second joint inventor, if any	Charles HUNGER		
Inventor's signature		Date _	(day/month/year)
Residence	Fuchsmattstrasse 34 4107 Ettingen Switzerland		(day/mona/year)
Citizenship	Swiss		
Post Office Address	same as above		
Full name of third joint inventor, if any	lan William KNOWLES		
Inventor's signature		Date _	
Residence	267 Broadstone Road Heaton Chapel, Stockport Cheshire SK4 5HH United Kingdom		(day/month/year)
Citizenship	British		
Post Office Address	same as above		
Full name of fourth joint inventor, if any	Terry LLOYD		
Inventor's signature	Lury aundray L	Date _	16 / 11 / 05 (day/month/year)
Residence	3801 Crosstimbers Drive Greensboro NC 27410 United States of America	Ü	
Citizenship	US		
Post Office Address	samo as abovo		

Full name of fifth joint inventor, if any	Barry MCLOW		
Inventor's signature	~	Date _	(day/month/year)
Residence	3 Buxton Lane Droylsden, Manchester Greater Manchester M43 6HL United Kingdom		
Citizenship	British		
Post Office Address	same as above		
Full name of sixth joint inventor, if any	Heinz SCHNEIDER		
Inventor's signature		Date _	(day/month/year)
Residence	2 Kestrel Close Congleton Cheshire CW12 3FA United Kingdom		
Citizenship	Swiss		
Doct Office Address	same as above		

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

	Original		Supplemental		Substitute	×	PCT,		
As a	a below n	amed inve	ntor, I hereby d	eclare that:			•		
Му	residence	, post offic	e address and	citizenship a	are as stated	below next to	my name.		
orig	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled								
Pap	Paper Coating Compositions								
whi	which is described and claimed in:								
	the att	ached spe	cification.		v				
	the sp filed	ecification (day/montl		tion No. s amended	on (day	//month/year)	(if applicable).		
X	the sp filed	ecification 05/04/2 (day/month		Application	No. PCT	C/EP2004/05044	13		
	assigr	ned U.S. A	oplication No.		(if a	pplicable), and	d as amended		
	□ ur	nder PCT /	Article 19 on	(day/month		pplicable)			
	□ ur	nder PCT A	Article 34 on	(day/month		pplicable)			
	□ ar	nd further a	amended on	(day/month		pplicable)			

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America relating to this subject matter having a filing date before that of the application on which priority is claimed:

CSC US 05/05 /1

COUNTRY/REGION (OR PCT)	APPLICATION No.		FILING (day/mont		-	PRIORITY CLAIME		MED	
Great Britain	0308487.8		14/04/2	2003	×	Ye	es		No
						Υe	es		No
						Υe	es		No
						Υe	es		No
						Yε	es		No
I hereby claim the bendapplication(s) listed be		§ 11	9 (e) of any	⁄ Uni	ted States	s pro	ovisi	ional	
APPLICATION NO.			FILING DA (day/month/y						
I hereby claim the ben international application application discloses copending application, material to patentabilit filing date of the prior application:	on(s) designating th and claims subject I acknowledge the y as defined in 37 C	e Ur mat duty S.F.R	nited States ter in addit to disclose t. § 1.56 wh	ion all ir	ed below to that di nformation secame av	and sclo n kn vaila	d, in sed own able	sofar in th by m betwe	as the ne prior ne to be een the
U.S. APPLICATION No.	FILING DATE (day/month/year)				STATUS	;			
			Patented		Pending			Abar	ndoned
			Patented		Pending			Abar	ndoned
			Patented		Pending			Abar	ndoned
			Patented		Pending			Abar	ndoned
	·		Patented		Pending			Abar	ndoned
PCT APPLICATION No. (designating the U.S.)	INTERNATIONA FILING DATE (day/month/year)	L	U.S. APPL No. (if any)	.ICA ⁻	TION S	STA	TUS	5	
					כ	3	Pate	ented	
					כ)	Pen	ding	
						.	Aba	ndone	ed

I hereby appoint the following attorneys and agents, associated with Customer No. 000324, each of them with full power of substitution, revocation and appointment of associates, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

JoAnn L. Villamizar (Reg. No. 30,598), Kevin T. Mansfield (Reg. No. 31,635), Michele A. Kovaleski (Reg. No. 37,865), Tyler A. Stevenson (Reg. No. 46,388), Shiela A. Loggins (Reg. No. 56,221), Joseph C. Suhadolnik (Reg. No. 56,880) and Mervin Wood (Reg. No. 56,711).

Address all correspondence associated with Customer No. 000324 to *Ciba Specialty Chemicals Corporation, Patent Department, 540 White Plains Road, P.O. Box 2005, Tarrytown, NY 10591-9005.*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor	Ray DAVENPORT		
Inventor's signature	·	Date	
			(day/month/year)
Residence	8 Foxglove Lane Greensboro NC 27455 United States of America		
Citizenship	us		
Post Office Address	same as above		

CSC US 05/05 /3

Full name of second joint inventor, if any	Charles HUNGER		
Inventor's signature		Date _	
Residence	Fuchsmattstrasse 34 4107 Ettingen Switzerland	,	(day/month/year)
Citizenship	Swiss		
Post Office Address	same as above		
Full name of third joint inventor, if any	lan William KNOWLES		
Inventor's signature	Jan Knowles	Date _	/5 /9 /2ov5 (day/month/year)
Residence	267 Broadstone Road Heaton Chapel, Stockport Cheshire SK4 5HH United Kingdom		
Citizenship	British		
Post Office Address	same as above		
Full name of fourth joint inventor, if any	Terry LLOYD		
Inventor's signature	1	Date	(day/month/year)
Residence	3801 Crosstimbers Drive Greensboro NC 27410 United States of America		
Citizenship	US		
Post Office Address	same as above		

Full name of fifth joint inventor, if any	Barry MCLOW		
Inventor's signature	Bell how	Date	(day/month/year)
Residence	3 Buxton Lane Droylsden, Manchester Greater Manchester M43 6HL United Kingdom		
Citizenship	British		
Post Office Address	same as above		
Full name of sixth joint inventor, if any	Heinz SCHNEIDER		
Inventor's signature	,	Date	
Residence	2 Kestrel Close Congleton Cheshire CW12 3FA United Kingdom		(day/month/year)
Citizenship	Swiss		
Post Office Address	same as above		

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

	Original		Supplemental		Substitu	ıte	×	PCT
As	a below name	d inve	ntor, I hereby d	eclare that:				•
Мy	residence, po	st offic	e address and	citizenship	are as st	ated below nex	xt to	my name.
orio	inal, first and	ioint ir	nal, first and s nventor (if more r which a paten	e than one r	name is I	isted below) of	f the	d below) or an subject matter
Pap	per Coating Co	mposi	tions					
whi	ich is describe	d and	claimed in:					
	the attach	ed spe	cification.		•			
	the specifi filed(da	cation	in U.S. Applica , and a h/year)	ition No. is amended	on _	(day/month/year	<u>r)</u> ((if applicable).
×	filed (da	05/04/2 y/month	/year)	l Applicatior	ı Nc.	PCT/EP2004/0		
	⁻ assigned	U.S. A	pplication No.			`		d as amended
	☐ under	· PCT	Article 19 on	(day/mon	<u> </u>	(if applicable)		
	☐ undei	PCT	Article 34 on	(day/mon	th/year)	(if applicable))	
	□ and f	urther	amended on	(day/mon		(if applicable))	
l h	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.							
l a pa	I acknowledge the duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.							
ap de	plication(s) for signating at least the signating at least the signature of the signature o	r pate east or fied be	nt or inventor's ne country othe low any foreign	s certificate er than the n application	or of ar United S (s) for pa	y PCT interna Itates of Amer atent or invento	ation ica I or's (of any foreign al application(s) listed below and certificate or any than the United

States of America relating to this subject matter having a filing date before that of the

application on which priority is claimed:

COUNTRY/REGION (OR PCT)	APPLICATION No		FILING (day/mon			PRIORITY CLAIMEI		MED	
Great Britain	0308487.8		14/04/	2003	×	Υ	'es		No
						Υ	'es		No
						Υ	'es		No
						Υ	'es		No
,						Υ	es/	. 🗆	No
I hereby claim the ben- application(s) listed be		§ 1	19 (e) of an <u>y</u>	y Uni	ited States	s p	rovis	ional	
APPLICATION NO.			FILING DA						
I hereby claim the ben international application application discloses copending application, material to patentabilit filing date of the prior application:	on(s) designating th and claims subject I acknowledge the y as defined in 37 (mate Ui mate duty C.F.R	nited States ter in addit to disclose L.§ 1.56 wh	s list tion all ii iich b	ed below to that di nformation pecame a	ar sc n k vai	nd, ir losed nowr lable	nsofar I in th n by m betwe	as the e prior e to be een the
U.S. APPLICATION No.	FILING DATE (day/month/year)				STATUS	;			
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
			Patented		Pending			Aban	doned
PCT APPLICATION No. (designating the U.S.)	INTERNATIONA FILING DATE (day/month/year)	\L	U.S. APPL No. (if any)	.ICA ⁻	TION S	STA	ATUS	6	
					r		Pate	ented	
					[]	Pen	ding	
					Г	7	Aba	ndone	ed

I hereby appoint the following attorneys and agents, associated with Customer No. 000324, each of them with full power of substitution, revocation and appointment of associates, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

JoAnn L. Villamizar (Reg. No. 30,598), Kevin T. Mansfield (Reg. No. 31,635), Michele A. Kovaleski (Reg. No. 37,865), Tyler A. Stevenson (Reg. No. 46,388), Shiela A. Loggins (Reg. No. 56,221), Joseph C. Suhadolnik (Reg. No. 56,880) and Mervin Wood (Reg. No. 56,711).

Address all correspondence associated with Customer No. 000324 to *Ciba Specialty Chemicals Corporation, Patent Department, 540 White Plains Road, P.O. Box 2005, Tarrytown, NY 10591-9005.*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor	Ray DAVENPORT		
Inventor's signature		Date _	(day/month/year)
			(day/mondi/year)
Residence	8 Foxglove Lane Greensboro NC 27455 United States of America		
Citizenship	us		

same as above

Post Office Address

Full name of second joint inventor, if any	Charles HUNGER		
Inventor's signature	le. Hory	_ Date	21/10/05 (day/month/year)
Residence	Fuchsmattstrasse 34— 4107 Ettingen Switzerland		(aayiiioiiaiiyoaiy
Citizenship	Swiss		
Post Office Address	same as above		
Full name of third joint inventor, if any	lan William KNOWLES		
Inventor's signature		_ Date	
Residence	267 Broadstone Road Heaton Chapel, Stockport Cheshire SK4 5HH United Kingdom		(day/month/year)
Citizenship	British		
Post Office Address	same as above		
Full name of fourth joint inventor, if any	Terry LLOYD		· · · · · · · · · · · · · · · · · · ·
Inventor's signature		_ Date	(day/month/year)
Residence	3801 Crosstimbers Drive Greensboro NC 27410 United States of America		(day,monunyear)
Citizenship	us		
Post Office Address	same as ahove		

Full name of fifth joint inventor, if any	Barry MCLOW		
Inventor's signature		Date _	(day/month/year)
Residence	3 Buxton Lane Droylsden, Manchester Greater Manchester M43 6HL United Kingdom		·
Citizenship	British		
Post Office Address	same as above		
Full name of sixth joint inventor, if any	Heinz SCHNEIDER		
Inventor's signature	KE	Date	/9/09/o5 (day/month/year)
Residence	2 Kestrel Close Congleton Cheshire CW12 3FA United Kingdom		
Citizenship	Swiss		
Deat Office Address	same as ahove		